

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Lis

GROUP: 2124

SERIAL NO: 10/055,447

EXAMINER: C.D. Ngo

FILED: January 23, 2002

FOR: ECHO CANCELLER HAVING AN ADAPTIVE FILTER WITH A
DYNAMICALLY ADJUSTABLE STEP SIZECommissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450


Sir:

RESPONSE

In response to the Restriction Requirement of January 18, 2005, Applicant elects Species I, claims 1,2 and 5-7, drawn to an echo canceller having adjustable step size vector $[k]$ of the form $[k+1] = [k] + [k].x[k]e[k]$. A complete listing of the pending claims is included in the attached "Amendments to the Claims" section.

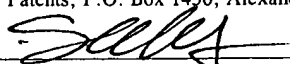
Examination on the merits is respectfully requested.

Respectfully submitted,



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I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


Sarah E. KennedyDate: 1/27/05